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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/994,861	11/28/2001	Osamu Tanitsu	111221 9827		
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P.O. BOX 19928 ALEXANDRIA, VA 22320			MATHEWS, ALAN Λ		
			ART UNIT	PAPER NUMBER	
			2851		
			DATE MAILED: 08/20/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary    Carminer		Application	No.	Applicant(s)					
Alan A. Mathews   2851	Office Action Commons	09/994,861		TANITSU ET AL.					
- The MALING DATE of this communication appears on the cover sheet with the correspondence address - Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MALING DATE OF THIS COMMUNICATION.  Eadersout of time may be available under the provisions of 3 CPR 1 136(a). In no event, however, may a reply be timely filed  Eadersout of time may be available on the provisions of 3 CPR 1 136(a). In no event, however, may a reply be timely filed  Eadersout of time may be available on the provisions of 3 CPR 1 136(a). In no event, however, may a reply be timely filed  If the period for reply appointed above is less than thinty (DI) days, a reply within the sential part of the period for reply appointed above is less than thinty (DI) days, and the communication of the 17 to 19	Oπice Action Summary	Examiner		Art Unit					
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE £ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Eletrerors of time ray be available under the provisions of 37 CFR 1.35(s), in an event, however, may a reply be timely filled.  Eletrerors of time ray be available under the provisions of 37 CFR 1.35(s), in an event, however, may a reply be timely filled.  Eletrerors of time ray be available under the provisions of 37 CFR 1.35(s), in an event, however, may a reply be timely filled.  Eletrerors of the reply specified above, the maximum statulory period will apply and vill apply a 18 (s) (NOI-18) from the mailing date of this communication, even it timely floor, may be a 18 (s) (NOI-18) from the mailing date of this communication, even it timely floor, may be a 18 (s) (NOI-18) from the mailing date of this communication, even it timely floor, may be a 18 (s) (NOI-18) from the mailing date of this communication, even it timely floor, may be a 18 (s) (NOI-18) from the mailing date of this communication, even it timely floor, may be a 18 (s) (NOI-18) from the mailing date of this communication, even it timely floor, may be a 18 (s) (NOI-18) from the mailing date of this communication, even it timely floor, may be a 18 (s)									
THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provision of 37 CPR 1 13(g). In no event, however, may a reply be timely filed after SX (8) MCNTRS from the mailing date of this communication.  It NO perced to reply a sequidable under the provision of 37 CPR 1 13(g). In no event, however, may a reply be timely filed after SX (8) MCNTRS from the mailing date of this communication.  It NO perced to reply a sequidable under the mailing date of this communication, even a flather provision of the communication of the		ppears on the o	over sheet with the co	orrespondence ac	ldress				
1) Responsive to communication(s) filed on  2a) This action is FINAL. 2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s)	<ul> <li>THE MAILING DATE OF THIS COMMUNICATION</li> <li>Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a re</li> <li>If NO period for reply is specified above, the maximum statutory period</li> <li>Failure to reply within the set or extended period for reply will, by statu</li> <li>Any reply received by the Office later than three months after the mailinearned patent term adjustment. See 37 CFR 1.704(b).</li> </ul>	l. 1.136(a). In no event aply within the statuto d will apply and will e ute, cause the applica	, however, may a reply be time ry minimum of thirty (30) days xpire SIX (6) MONTHS from to tion to become ABANDONED	ely filed will be considered time he mailing date of this o 1 (35 U.S.C. § 133).					
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	2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	5	Notice of Informal Page						

Application/Control Number: 09/994,861

Art Unit: 2851

## **DETAILED ACTION**

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species I: Figures 1-9

Species II: Figures 10-24

Species III: Figures 25-26

Species IV: Figures 27-28

Species V: Figures 29-30

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the Application/Control Number: 09/994,861

Art Unit: 2851

limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alan A. Mathews whose telephone number is (703) 308-1706. The examiner can normally be reached on Monday through Friday from 8:00 AM to 4:30 PM.

Application/Control Number: 09/994,861

Art Unit: 2851

Page 4

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Russ Adams can be reached on (703) 308-2847. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Alan A. Mathews
Primary Examiner

Art Unit 2851

**AAM**